



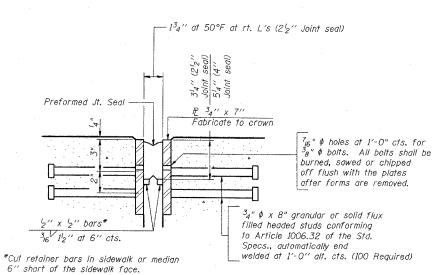
SHEET S13 OF S22 Contr. 83664

### GENERAL NOTES

Furnish steel plates in segments of 20 feet maximum length. Maximum space between installed segments shall be  $^3_{16}$ ". Seal space with silicone sealant suitable for structural steel.

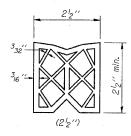
#### BILL OF MATERIAL

Item	Unit	Total	
Bridge Expansion Joint System	Foot	136	



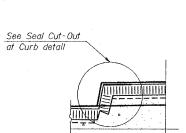
## SECTION THRU EXPANSION JOINT

(2½" and 4" joint seals)



## PREFORMED JOINT SEAL (21/2")

Bridge Joint System (Expansion)					
Design Movement	Required Preformed Joint Seal Size	Required Strip Seal Rated movement			
1''	212"	1''			



Bridge Deck

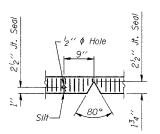
Sidewalk

PLAN AT SIDEWALK

Plates-

# TYPICAL SEAL TREATMENT AT SIDEWALK

(Showing plate and seal)



SEAL CUT-OUT AT CURB

(Sheet 1 of 2)

	REVISIONS		0174	OF MADERNA		
NAME DATE				CITY	OF NAPERVIL	.LE
			BRIDGE	JOINT	SYSTEM	- EXPANSION
			MAIN STREET BRIDGE OVER WEST BRANCH DUPAGE RIVER STRUCTURE NO. 022-6755 - STA, 15+00.00			
			SCALE: DATE J	ULY 9, 2004		DRAWN BY JHR CHECKED BY SCD